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This fax is transmitted in reply to Supervisory Examiner Olik Chaudhuri's request with respect to the final Office Action dated May 30, 2002, where Examiner Nathan Ha has refused to interview for this application.

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[APPLICATION NO. 09/737,439]

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The difference between the claimed invention and the prior art

Claimed invention	Abidi,et al.(US 5,539,241)	Comments
<p>a plurality of apertures in the oxide layer beneath the inductive loop:</p> <p>the apertures are located beneath the inductive loop (Figure 3)</p>	<p>The openings 80 (entrance portions of the pits 14) are clearly located around the inductive loop 76 (Figures 2, 6, and 7).</p> <p>The pits 14 (cavity area) may be located under the inductive loop (Figure 6b), but the openings 80 are not (Figures 6a, 6b and 7).</p>	<p>The Examiner may have in mind that the pits 14 of the Abide reference correspond to the apertures of the claimed invention.</p> <p>If the Examiner believes that the openings 80 themselves correspond to the apertures of the claimed invention, they are not located beneath the inductive loop as in Applicant's invention.</p>
<p>a plurality of bridges provided by portions of the oxide layer <u>between an inner region and an outer region of the oxide layer, respectively within and without the inductive loop</u>:</p> <p>The claimed bridges are located in a region between an inner region within the inductive loop and an outer region without (outside) the inductive loop (Figure 3).</p>	<p>The bridge structure 18 is located only without (outside) the inductive loop (Figure 2).</p> <p>That is, there is no bridge structure in a region between an inner region (within the inductive loop) and an outer region (without the inductive loop) as clearly shown in Figure 2.</p>	<p>The Examiner asserts that the bridges at the upper right corner and lower left corner are located between the inner and outer portion without the inductor loop. As indicated by the Examiner, the bridges of Abide are clearly located in an outer region which is outside the inductive loop (Fig. 2).</p> <p>The underlined portion of the claimed invention should be read as "<u>between an inner region of the oxide layer within the inductive loop and an outer region of the oxide layer without the inductive loop.</u>"</p>

- In conclusion, Abide does not disclose the plurality of apertures and bridges as recited in the claimed invention (Claim 1).
- Four sheets of drawings (one sheet for the claimed invention and three for the Abide reference) for the above table are attached.

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